

## CLAIMS

[1] A track ball device, comprising:

a ball;

at least one non-contact IC chip built in the ball; and

5 a reader for reading information stored in the  
non-contact IC chip.

[2] A track ball device according to claim 1, wherein the  
non-contact IC chip stores information capable of specifying a

10 position of the non-contact IC chip itself.

[3] A track ball device according to claim 1, wherein the  
non-contact IC chip stores information representing a feature of  
the ball.

15